

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20050240840"	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:02
S3	383	"4532155" "4630709" "4646740" "4663984" "4671541" "4712549" "4807628" "4828894" "4951860" "4970389" "4990154" "5047038" "5056833" "5074872" "5163598" "5205474" "5351997" "5364310" "5424023" "5729920" "5772257" "6097139" "6170430" "6457748" "6470831" "6517913" "6573160" "6689930" "6715452" "6843054" "6851398" "6903259" "6959542" "6973928" "7021048"	USPAT	OR	OFF	2006/05/08 11:13
S4	35	((("4532155") or ("4630709") or ("4646740") or ("4663984") or ("4671541") or ("4712549") or ("4807628") or ("4828894") or ("4951860") or ("4970389") or ("4990154") or ("5047038") or ("5056833") or ("5074872") or ("5163598") or ("5205474") or ("5351997") or ("5364310") or ("5424023") or ("5729920") or ("5772257") or ("6097139") or ("6170430") or ("6457748") or ("6470831") or ("6517913") or ("6573160") or ("6689930") or ("6715452") or ("6843054") or ("6851398") or ("6903259") or ("6959542") or ("6973928") or ("7021048"))).PN.	USPAT	OR	OFF	2006/05/08 11:22
S5	15	10/348592 10/348077 10/744921 10/745117 10/745170	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:29
S6	15	S5 and logical with circuit	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:30
S7	15	S5 and (logical with circuit).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:32
S9	1	S5 and (logical with circuit and fail\$5 and identif\$5 and displa\$5 and receiv\$5 and rerout\$5) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:37
S10	10	S5 and (logical with circuit and fail\$5 and rerout\$3 ) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:44
S11	1	S5 and (logical with circuit and fail\$5 and rerout\$3 and displa\$4 ) . clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:48

## EAST Search History

S13	1	S5 and (logical with circuit and failover and rerout\$3 and displa\$4 ) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:49
S12	1	S5 and (logical with circuit and fail\$5 and failover and rerout\$3 and displa\$4 ) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:49
S16	1	S2 and (logical with circuit and failover and rerout\$3 and threshold) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 12:09
S15	1	S5 and (logical with circuit and failover and rerout\$3 and threshold) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 12:09
S14	10	S5 and (logical with circuit and failover and rerout\$3) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 12:09
S17	10	S2 and (logical with circuit and failover and rerout\$3) .clm.	US-PGPUB; USPAT	OR	OFF	2006/05/08 12:10
S18	13	S2 and (logical with circuit and failover and rerout\$3)	US-PGPUB; USPAT	OR	OFF	2006/05/08 12:12
S19	18	(logical with circuit and failover and rerout\$3)	US-PGPUB; USPAT	OR	OFF	2006/05/08 12:13
S20	13	logical with circuit with failover with rerout\$3	US-PGPUB; USPAT	OR	OFF	2006/05/08 12:14
S25	541	logical and failover	USPAT	OR	ON	2006/05/08 12:15
S26	11	logical adj circuit and failover	USPAT	OR	ON	2006/05/08 12:16
S28	51	circuit with fail\$5 with rerout\$5	USPAT	OR	ON	2006/05/08 12:17
S29	36	circuit with fail\$5 with rerout\$5 and network	USPAT	OR	ON	2006/05/08 12:18
S30	7	circuit with fail\$5 with rerout\$5 and ATM with network	USPAT	OR	ON	2006/05/08 12:22
S34	2	circuit with fail\$5 with display\$3 and (rout\$5 rerout\$5) and ATM with network	USPAT	OR	ON	2006/05/08 12:24
S32	19	circuit with fail\$5 with (rout\$5 rerout\$5) and display\$3 and ATM with network	USPAT	OR	ON	2006/05/08 12:26
S35	6	circuit with fail\$5 with (rerout\$3 re-rout\$3) and display\$3 and ATM with network	USPAT	OR	ON	2006/05/08 12:27
S39	1	fail\$5 with (rerout\$3 re-rout\$3) same displa\$4 and ATM with network	USPAT	OR	ON	2006/05/08 12:28
S38	1	fail\$5 with (rerout\$3 re-rout\$3) same display\$3 and ATM with network	USPAT	OR	ON	2006/05/08 12:28

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S37	1	fail\$5 with (rerout\$3 re-rout\$3) with display\$3 and ATM with network	USPAT	OR	ON	2006/05/08 12:28
S41	36	fail\$5 with (rerout\$3 re-rout\$3) and GUI and ATM with network	USPAT	OR	ON	2006/05/08 12:30
S45	4	fail\$5 with (rerout\$3 re-rout\$3) and ATM with network and (data ADJ link ADJ connection ADJ identifier DLCI)	USPAT	OR	ON	2006/05/08 12:34
S44	1	fail\$5 with (rerout\$3 re-rout\$3) and display\$3 and ATM with network and (data ADJ link ADJ connection ADJ identifier DLCI)	USPAT	OR	ON	2006/05/08 12:34
S36	73	fail\$5 with (rerout\$3 re-rout\$3) and display\$3 and ATM with network	USPAT	OR	ON	2006/05/08 12:49
S48	28	fail\$5 with display\$3 with GUI	USPAT	OR	ON	2006/05/08 12:50
S49	10	fail\$5 near3 display\$3 with GUI	USPAT	OR	ON	2006/05/08 12:52
S51	12	fail\$5 near3 display\$3 and GUI and ATM adj network	USPAT	OR	ON	2006/05/08 12:53
S50	50	fail\$5 near3 display\$3 and ATM adj network	USPAT	OR	ON	2006/05/08 12:55
S52	23	fail\$5 near3 display\$3 with link	USPAT	OR	ON	2006/05/08 12:59
S53	2	fail\$5 near3 display\$3 with link and GUI	USPAT	OR	ON	2006/05/08 13:00
S55	12	S54 and (logical with circuit and fail\$5) .clm.	US-PGPUB; USPAT	OR	OFF	2006/10/30 14:08
S54	16	10/348592 10/348077 10/744921 10/745117 10/745170	US-PGPUB; USPAT	OR	OFF	2006/10/30 14:08
S46	26	fail\$5 with (rerout\$3 re-rout\$3) and display\$3 with GUI	USPAT	OR	ON	2006/10/30 14:33
S57	11047	fail\$5 near3 display with GUI and (rerout\$3 re-rout\$3)	USPAT	OR	ON	2006/10/30 14:35
S61	9	fail\$5 near3 display and data near2 (rerout\$3 re-rout\$3)	USPAT	OR	ON	2006/10/30 14:36
S66	1	redundant near3 display and data near2 (rerout\$3 re-rout\$3)	USPAT	OR	ON	2006/10/30 14:37
S67	3	fail\$5 near3 display same (rerout\$3 re-rout\$3)	USPAT	OR	ON	2006/10/30 14:38
S59	73	fail\$5 near3 display and (rerout\$3 re-rout\$3)	USPAT	OR	ON	2006/10/30 14:38
S68	20	failover with rerout\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 14:41

## EAST Search History

S21	7	logical with circuit with failover with rerout\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 14:41
S70	4	failover with rerout\$3 and display\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 14:46
S72	1	failover with rerout\$3 and display\$3 and GUI	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 14:47
S73	21	failover with rerout\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/25 10:55
S76	78	((JOHN) near2 (HOLLINGSWORTH)).INV.	US-PGPUB; USPAT	OR	OFF	2007/01/25 10:56
S75	22	((DAVID) near2 (MASSENGILL)).INV.	US-PGPUB; USPAT	OR	OFF	2007/01/25 10:56
S74	1286	((WILLIAM) near2 (TAYLOR)).INV.	US-PGPUB; USPAT	OR	OFF	2007/01/25 10:56
S77	1352	S75 S76 S74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:57
S8	11	S5 and (logical with circuit and fail\$5) .clm.	US-PGPUB; USPAT	OR	OFF	2007/01/25 10:57
S2	1181	(Taylor ADJ William Massengill ADJ David Hollingsworth ADJ John).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:57
S78	12	S77 and (logical with circuit and fail\$5) .clm.	US-PGPUB; USPAT	OR	OFF	2007/01/25 10:58
S79	11	S77 and (failover) .clm.	US-PGPUB; USPAT	OR	OFF	2007/01/25 10:59
S82	488	(failover and threshold)".clm"	US-PGPUB	OR	OFF	2007/01/25 11:00
S81	488	(failover and threshold)	US-PGPUB	OR	OFF	2007/01/25 11:00
S80	1	S77 and (failover and threshold) .clm.	US-PGPUB; USPAT	OR	OFF	2007/01/25 11:00
S84	2	(failover and rerout\$3 and threshold).clm.	US-PGPUB	OR	OFF	2007/01/25 11:01
S83	16	(failover and threshold).clm.	US-PGPUB	OR	OFF	2007/01/25 11:01
S85	6	714/4.ccls. and failover with rerout\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/25 11:51
S69	20	failover with rerout\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/25 11:51